

MACLEAN'S

CANADA'S NATIONAL MAGAZINE

AUGUST 15, 1944 • TEN CENTS



IN THIS
ISSUE:

Crisis in Quebec • How Long Will Japan Last?



Salt by Spring: Some salt is mined by water sprayed on salt walls, pumped to the surface, then evaporated.



Salt by Carriage: Longwall cutter slices off shaft three feet thick of pure salt 1200 feet underground.



Underground Lake: Made by water dripping from upper levels it is salt-saturated; ground swimmers could stay afloat.

where brine thefts have been such and levels have been run of at various depths, the bottom workings being 1,000 feet below the surface.

Over these cavernous underground workings has been constructed the big, going headframe that houses the hoisting gear for the shaft and the complex that draws the brine and salt into a variety of uses for packing. Around the mine 2000 are acres of rough, salt-crusted workings, some of them equipped with the mounds and ridges of pure salt production. The height and length of a new powerhouse makes a wind which cannot be easily felt. The salt is now produced from the salt, pure salt.

At Michigan, 120 tons of salt pour up from the earth every 30 seconds. The salt is packed in sacks and then bagged for food packing as a preservative salt and worked and ground through steam. The rest of the salt is packed by crystallizing it out of solution. This is done in large tanks that never get much warmer than a good frost. The brine solution used in the process is pumped up from a new mine solution well hole underground in the workings of the mine.

Going underground was a thrilling experience. My guide was Andy Jim Anderson, the vice manager of the mine. He was a man who had been in the head-ends of the mine since the days of the first mine in the state. He was a man who had been in the head-ends of the mine since the days of the first mine in the state.

Clanking with him along the day, a horse that brought in the brine from the mine. The horse was a white horse, and the brine was a white brine. The horse was a white horse, and the brine was a white brine. The horse was a white horse, and the brine was a white brine.

Going along a shaft, which is the passage way for the brine, I was told to get through a low opening in the wall and come out on the edge of a passage. As my feet were pressed in the wall, I was told to get through a low opening in the wall and come out on the edge of a passage. As my feet were pressed in the wall, I was told to get through a low opening in the wall and come out on the edge of a passage.

Staggered under of rock, and out from the hole and the mine where the brine is left low grade, with the salt, with the salt, with the salt. The salt is left low grade, with the salt, with the salt. The salt is left low grade, with the salt, with the salt.

Further on I emerged from the low passage-way like a miner's candle, the mine, the mine, the mine. The mine, the mine, the mine. The mine, the mine, the mine. The mine, the mine, the mine.

The mine was a mine, the mine, the mine. The mine, the mine, the mine. The mine, the mine, the mine. The mine, the mine, the mine. The mine, the mine, the mine. The mine, the mine, the mine. The mine, the mine, the mine.

Bringing Salt to Surface

THE work is hazardous enough to begin with, though the miners for the most part are not in the line of the mine. The mine is a mine, the mine, the mine. The mine, the mine, the mine. The mine, the mine, the mine. The mine, the mine, the mine.

And it is a mine, the mine, the mine. The mine, the mine, the mine. The mine, the mine, the mine. The mine, the mine, the mine. The mine, the mine, the mine. The mine, the mine, the mine. The mine, the mine, the mine.



★ INVASION APPETITES....

Fast—more and more fast—is needed to power the Allied invasion of Europe...

Large quantities of gasoline must be instantly available at strategic locations to feed thousands of hungry war machines.

Have you not an emergency "service station" supply of many on hand—batteries and communication lines.

This fast energy mob, made of synthetic rubber, is as portable as a tin can and can be used in a jiffy.

The type of tank prepared holds ten gallons of gasoline—and war supplies are constantly brought in by truck from other ships at the battlefield.

Long before D Day, Dominion Rubber was building these energy tanks...

And a large quantity of the rubber they are made of is Thiokol, the first synthetic rubber made in Canada, and produced in our own plant.

Here is another example of the many Dominion products serving our armed forces on land, sea and in the air.



★ In the battlefield, some of the most important of the war is the rubber. The rubber is a rubber, the rubber, the rubber. The rubber, the rubber, the rubber. The rubber, the rubber, the rubber.

DOMINION RUBBER
COMPANY LIMITED

A good name is to Remember!

IN THE U.S.A. — UNITED STATES RUBBER COMPANY



MOM, DID YOU KNOW? OLD DUTCH CLEANS 48 MORE BROILER PANS*



MADE IN CANADA

She's young America, doing her war work in the kitchen with gallantry and smartness that put a certain glory even into washing greasy pans! For she knows the best way to wash them and why. She knows the score... on cleansers as well as basketball!

And it's 48 more broiler pans* per can for Old Dutch... according to tests made by independent laboratories. When all leading brands were compared in use, it was found that Old Dutch cleans 48 more broiler pans* per can, 69 more sinks per can, 34 more bathtubs per can, 77 more two-quart aluminum pans per can than any other cleanser tested!

Why this amazing difference? Old Dutch contains a fast grease dissolver that cuts up grease and a remarkable cleansing agent, Seisimote. Instead of scratching at the surface to get it clean, flaky particles of Seisimote wipe it clean in broad strokes... quickly... easily... thoroughly.

But Mom isn't surprised by the results of cleanser tests... she says good housekeepers don't need tests to prove that Old Dutch is a best buy!

She says most women have always known Old Dutch is a real economy... that's why more of them use Old Dutch than any other cleanser.



OLD DUTCH CLEANS PER CAN

| | |
|---------------------------------------|--|
| 48 more broiler pans* than Cleanser A | |
| 93 " " " " " " B | |
| 112 " " " " " " C | |
| 128 " " " " " " D | |
| 136 " " " " " " E | |
| 136 " " " " " " F | |
| 160 " " " " " " G | |
| 200 " " " " " " H | |

The cleansers identified above by letters, along with Old Dutch Cleanser, account for over 90% of ALL the cleansers sold in the United States and Canada.

*13-inch by 16-inch broiler pans.